

## COLLINS RADIO COMPANY

CEDAR RAPIDS, IOWA, U.S.A.

May 23, 1949

Mr. H. E. Saxton 312 East Wisconsin Avenue Milwaukee, Wisconsin

Dear Mr. Saxton:

This letter will verify my telephone conversation with you on Friday. I am intending to drive to Milwaukee on Saturday, and I would appreciate your arranging a hotel room for my wife and myself for Sunday departure.

My talk will be on the subject of Radio Teletypewriting and will include a description of the teletype code and the machine which transmits and receives the teletype message, the radio frequency exciter commonly used and the receiving equipment which serves to convert the radio frequency signals into teletype pulses. I will bring along receiving and printing equipment to demonstrate just how the radio teletypewriting system operates.

I would like to have you arrange for a slide projector and screen together with a 110 volt a.c. power (not over 1 kw required) and a lapel microphone, if possible.

I am including the following biographical sketch which may be of some use to you. I graduated from the University of Minnesota in Electrical Engineering, worked in a number of broadcast stations as studio and transmitter operator, joined the Collins Radio Company in 1941 and have worked on a variety of projects, including transmitters, receivers, and audio equipment. At the present time I am in charge of amateur and radio teletype departments, which departments have developed frequency shift converters for reception and frequency shift keyers for transmission.

I will be looking forward to meeting you personally on next Saturday, and I would like to have full particulars from you relative to meeting you or members from the Milwaukee Amateur Radio Club.

Very truly yours

COLLINS RADIO-COMPANY

E. W. Pappenfus